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› BioLite Alpenglöw Mini 150 Lumen Rechargeable Lantern User Manual

BioLite LNC0101

BioLite Alpenglöw Mini 150 Lumen Rechargeable Lantern User Manual

Model: LNC0101

Brand: BioLite

1. PRODUCT OVERVIEW

The BioLite Alpenglöw Mini 150 Lumen Rechargeable Lantern is a nature-inspired mini lantern designed for portability and versatility in outdoor environments. It brings a spectrum of colors to your adventures, perfect for camping, backpacking, travel, and other outdoor pursuits. Despite its compact size, it delivers impressive illumination and features multiple lighting modes to suit any mood or need.



The BioLite Alpenglow Mini lantern, showcasing its sleek, portable design.

With 150 lumens of brightness, the Alpenglow Mini offers a burn time of up to 40 hours on its lowest setting and 5 hours on its highest. It features a rechargeable 1000 mAh battery that fully charges in approximately four hours via USB-C. The lantern incorporates ChromaReal LED technology, ensuring accurate color representation in low-light conditions. An integrated bungee cord allows for flexible attachment to various objects, and its storm-safe IPX4 waterproof rating means it can withstand splashing and rain from any direction.

2. SETUP AND CHARGING

Charging the Lantern

Before first use, fully charge your Alpenglow Mini lantern. The lantern is equipped with a rechargeable 1000 mAh Lithium-Ion battery. A USB-C charging cable is included for your convenience.

- Locate the USB-C charging port on the side of the lantern.
 - Connect the included USB-C cable to the lantern and plug the other end into a compatible USB power source (e.g., wall adapter, power bank, computer USB port).
 - The battery indicator lights on the base of the lantern will illuminate to show charging progress. All lights will be solid when fully charged.
 - A full charge typically takes approximately 4 hours.
-

4 Lighting Modes



Warm White



1-Color Cycling



Single Color



Horizon



The Alpenglöw Mini being charged outdoors using a solar panel.

3. OPERATING INSTRUCTIONS

Power and Brightness Control

The Alpenglöw Mini features a single main button on top for all controls.

- **To Turn On/Off:** Press and hold the main button for 2 seconds.
 - **To Adjust Brightness:** While the lantern is on, press and hold the main button. The brightness will cycle between low and high. Release the button at your desired brightness level.
 - **Battery Life:** Enjoy up to 40 hours of light on the lowest setting and 5 hours on the highest setting.
-



Weighs Only 98g
Fits in the palm of your hand

Adjusting the brightness of the Alpenglow Mini with a simple press and hold.

Lighting Modes

The Alpenglow Mini offers multiple lighting modes to create the perfect ambiance. Quickly press the main button to cycle through the modes:

- **Warm White:** A classic, warm white light for general illumination.
- **Single Color:** Choose from a variety of static colors.
- **1-Color Cycling:** The lantern cycles through a single color, gradually changing its hue.
- **Multicolor Party Cycling (Horizon Mode):** A dynamic blend of hues that cycles through the rainbow, perfect for a lively atmosphere. You can speed up or slow down the cycle by pressing and holding the button in this mode.

The lantern utilizes BioLite's ChromaReal LED technology, which ensures accurate color rendering, making your surroundings appear vibrant and true to life even in low light.



150 Lumens, Up To 40h Run Time

Visual representation of the four distinct lighting modes available on the Alpenglow Mini.

Lock Mode

To prevent accidental activation and conserve battery during transport, the Alpenglow Mini features a lock mode. To activate or deactivate lock mode, press the main button 5 times quickly. The lantern will flash to indicate it has entered or exited lock mode.

Official Product Video

Your browser does not support the video tag.

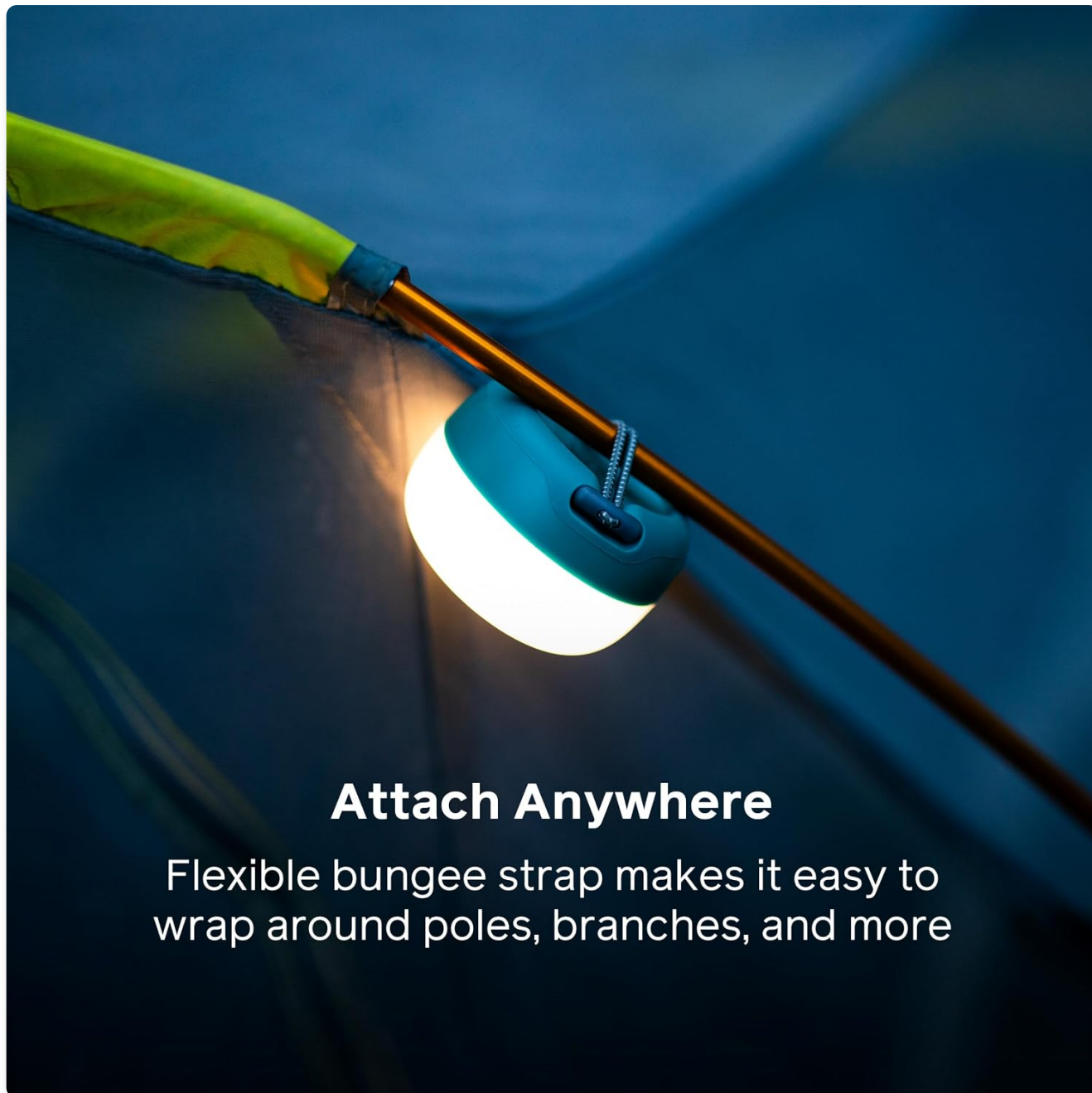
Watch this official video from BioLite to see the Alpenglow Mini in action, demonstrating its features and various lighting modes.

4. KEY FEATURES

Portability

The Alpenglow Mini is designed for ultimate portability. Measuring just 3 x 3 x 2 inches and weighing only 98 grams (0.22 pounds), it has a tiny footprint and fits comfortably in the palm of your hand or any backpack, making it an ideal

companion for any adventure.



Attach Anywhere

Flexible bungee strap makes it easy to wrap around poles, branches, and more

The compact size of the Alpenglow Mini, easily held in one hand.

Versatile Attachment

An integrated bungee strap on the back of the lantern allows for flexible attachment options. You can easily affix the lantern to poles, branches, tent loops, or other objects to create instant area lighting wherever you need it.



Weather Resistant

IPX4 Rating means lantern can handle rain and splashing

The Alpenglow Mini attached to a tent pole, demonstrating its versatile hanging capability.

Durability and Weather Resistance

Built to withstand the elements, the Alpenglow Mini has a storm-safe IPX4 waterproof rating, meaning it can handle splashing and rain from any direction. It has also been drop-tested from 1 meter to ensure robust performance in outdoor conditions. The bungee cord has been stretch-tested over 5,000 times to maintain its elasticity and reliability.

4 Lighting Modes



Warm White



1-Color Cycling



Single Color



Horizon



The Alpenglow Mini is designed to be weather-resistant, suitable for outdoor use.

5. MAINTENANCE

To ensure the longevity and optimal performance of your BioLite Alpenglow Mini, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the lantern with a soft, damp cloth to remove dirt or debris. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the lantern in a cool, dry place when not in use. If storing for an extended period, ensure the battery is partially charged (around 50%) to maintain battery health. Recharge every 3-6 months if not used regularly.
- **Battery Care:** Avoid fully discharging the battery frequently, as this can reduce its overall lifespan.

6. TROUBLESHOOTING

If you encounter any issues with your BioLite Alpenglow Mini, try the following troubleshooting steps:

- **Lantern Not Turning On:** Ensure the battery is charged. Connect the lantern to a power source and allow it to charge for at least 30 minutes before attempting to turn it on again. Check if the lantern is in lock mode (press the main button 5 times quickly to toggle).
- **Lights Dim or Flickering:** This usually indicates a low battery. Recharge the lantern fully.
- **Charging Issues:** Ensure the USB-C cable is securely connected to both the lantern and the power source. Try a different USB-C cable or power adapter.
- **Unresponsive Button:** If the button is unresponsive, try a soft reset by allowing the battery to fully drain and then recharging it.

If problems persist after attempting these steps, please refer to the Warranty and Support section for further assistance.

7. SPECIFICATIONS

Feature	Specification
Brand	BioLite
Model Number	LNC0101
Brightness	150 Lumens
Battery Life	40 Hours (Low), 5 Hours (High)
Battery Type	Lithium-Ion (1 required, included)
Charging Time	4 Hours (via USB-C)
Product Dimensions	2.9"L x 2.9"W x 2.04"H
Item Weight	3.52 ounces (98 grams)
Water Resistance Level	IPX4 (Storm Safe)
Light Source Type	Light Emitting Diode (LED)
Special Features	Cordless, Multicolor, ChromaReal LED Technology
Usage	Camping
Material	Plastic
UPC	850024316607

8. WARRANTY AND SUPPORT

Warranty Information

The BioLite Alpenglow Mini is guaranteed against defects in materials or workmanship for a period of one year from the original purchase date. Please retain your proof of purchase for warranty claims.

Customer Support

For additional support, product registration, or to explore other BioLite products, please visit the official BioLite store:

[Visit the BioLite Store on Amazon](#)

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Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question